



Appendix C

List of Geographic Sites

Appendix C. List of Geographic Sites

The following tables list 134 geographic sites (including the Waste Isolation Pilot Plant) that EM has historically included in its scope. Following are four tables:

1. Completed prior to 1997 (Table C.1)

23 FUSRAP¹ sites

16 UMTRA² sites (long-term surveillance and monitoring and groundwater monitoring included in *Paths to Closure*)

11 Other sites (long-term surveillance and monitoring as required included in *Paths to Closure*)

50 TOTAL SITES COMPLETED PRIOR TO 1997

2. Completed in 1997 (Table C.2)

2 FUSRAP sites

4 UMTRA sites (included in *Paths to Closure*)

4 Other sites (included in *Paths to Closure*)

10 TOTAL SITES COMPLETED IN 1997

3. Transferred to the United States Army Corps of Engineers (Table C.3)

21 FUSRAP Sites

21 TOTAL SITES TRANSFERRED TO THE UNITED STATES ARMY CORPS OF ENGINEERS

4. Sites remaining (all covered in *Paths to Closure*) (Table C.4)

0 FUSRAP sites

4 UMTRA sites (including Belfield and Bowman, which are scheduled for delisting in 1998)

49 other sites

53 TOTAL SITES REMAINING

Paths to Closure addresses all completed EM sites for which EM is responsible for long-term surveillance and monitoring from Table C.1.

Paths to Closure also addresses all sites that still required cleanup as of the beginning of FY 1997 (except for the two FUSRAP sites completed in FY 1997).

¹Formerly Utilized Sites Remedial Action Program

²Uranium Mill Tailings Remedial Action

Table C.1
Sites Completed Prior to 1997

State	Operations/ Field Office	Site	Completion Date
Alaska	Nevada	Project Chariot (Nevada Offsite)	completed
Arizona	Albuquerque	Monument Valley (UMTRA site)	completed
Arizona	Albuquerque	Tuba City (UMTRA site)	completed
California	Albuquerque	Oxnard Facility	completed
California	Albuquerque	Salton Sea Test Base	completed
California	Oak Ridge	University of California (FUSRAP site)	completed
Colorado	Albuquerque	Durango (UMTRA site)	completed
Colorado	Albuquerque	Grand Junction Mill Tailings Site (UMTRA site)	completed
Colorado	Albuquerque	Gunnison (UMTRA site)	completed
Connecticut	Oak Ridge	Seymour Specialty Wire (FUSRAP site)	completed
Florida	Albuquerque	Peak Oil PRP Participation	completed
Hawaii	Albuquerque	Kauai Test Facility	completed
Idaho	Albuquerque	Lowman (UMTRA site)	completed
Illinois	Oak Ridge	Granite City Steel (FUSRAP site)	completed
Illinois	Oak Ridge	National Guard Armory (FUSRAP site)	completed
Illinois	Oak Ridge	University of Chicago (FUSRAP site)	completed
Massachusetts	Oak Ridge	Chapman Valve (FUSRAP site)	completed
Michigan	Oak Ridge	General Motors (FUSRAP site)	completed
Nebraska	Chicago	Hallam Nuclear Power Facility	completed
New Jersey	Oak Ridge	Kellex/Pierpont (FUSRAP)	completed
New Jersey	Oak Ridge	Middlesex Municipal Landfill (FUSRAP site)	completed
New Mexico	Oak Ridge	Acid/Pueblo Canyons (FUSRAP site)	completed
New Mexico	Albuquerque	Ambrosia Lake (UMTRA site)	completed
New Mexico	Oak Ridge	Bayo Canyon (FUSRAP site)	completed
New Mexico	Oak Ridge	Chupadera Mesa (FUSRAP site)	completed
New Mexico	Albuquerque	Holloman AFB	completed

Table C.1
Sites Completed Prior to 1997 (Continued)

State	Operations/ Field Office	Site	Completion Date
New Mexico	Albuquerque	Pagano Salvage Yard	completed
New Mexico	Albuquerque	Shiprock (UMTRA site)	completed
New Mexico	Albuquerque	South Valley Superfund Site	completed
New York	Oak Ridge	Baker and Williams Warehouses (FUSRAP site)	completed
New York	Oak Ridge	Niagara Falls Storage Site Vicinity Properties (FUSRAP site)	completed
Ohio	Oak Ridge	Alba Craft (FUSRAP site)	completed
Ohio	Oak Ridge	Associate Aircraft (FUSRAP site)	completed
Ohio	Oak Ridge	B&T Metals (FUSRAP site)	completed
Ohio	Oak Ridge	Baker Brothers (FUSRAP site)	completed
Ohio	Oak Ridge	Herring-Hall Marvin Safe Company (FUSRAP site)	completed
Ohio	Chicago	Piqua, Ohio Site	completed
Oregon	Oak Ridge	Albany Research Center (FUSRAP site)	completed
Oregon	Albuquerque	Lakeview (UMTRA site)	completed
Pennsylvania	Oak Ridge	Aliquippa Forge (FUSRAP site)	completed
Pennsylvania	Oak Ridge	C.H. Schnoor (FUSRAP site)	completed
Pennsylvania	Albuquerque	Canonsburg (UMTRA site)	completed
Tennessee	Oak Ridge	Elza Gate (FUSRAP site)	completed
Tennessee	Oak Ridge	Oak Ridge Associated Universities (ORAU)	completed
Texas	Albuquerque	Falls City (UMTRA site)	completed
Utah	Albuquerque	Green River (UMTRA site)	completed
Utah	Albuquerque	Mexican Hat (UMTRA site)	completed
Utah	Albuquerque	Salt Lake City (UMTRA site)	completed
Wyoming	Albuquerque	Riverton (UMTRA site)	completed
Wyoming	Albuquerque	Spook (UMTRA site)	completed

Table C.2
Sites Completed in 1997

State	Operations/ Field Office	Site	Completion Date
California	Oakland	Geothermal Test Facility	1997
Colorado	Albuquerque	New Rifle (UMTRA site)	1997
Colorado	Albuquerque	Old Rifle (UMTRA site)	1997
Colorado	Albuquerque	Slick Rock Old North Continent (UMTRA site)	1997
Colorado	Albuquerque	Slick Rock Union Carbide (UMTRA site)	1997
Florida	Albuquerque	Pinellas Plant	1997
Illinois	Chicago	Fermi National Accelerator Laboratory	1997
Illinois	Chicago	Site A	1997
Massachusetts	Oak Ridge	Ventron (FUSRAP site)	1997
New Jersey	Oak Ridge	New Brunswick Site (FUSRAP site)	1997

Table C.3
Sites Transferred to the United States Army Corps of Engineers

State	Operations/ Field Office	Site	Completion Date
Connecticut	Oak Ridge	Combustion Engineering (FUSRAP site)	transferred
Illinois	Oak Ridge	Madison (FUSRAP site)	transferred
Maryland	Oak Ridge	W.R. Grace & Company (FUSRAP site)	transferred
Massachusetts	Oak Ridge	Shpack Landfill (FUSRAP site)	transferred
Missouri	Oak Ridge	Latty Avenue Properties (FUSRAP site)	transferred
Missouri	Oak Ridge	St. Louis Airport Site (FUSRAP site)	transferred
Missouri	Oak Ridge	St. Louis Airport Site (Vicinity Properties) (FUSRAP site)	transferred
Missouri	Oak Ridge	St. Louis Downtown Site (FUSRAP site)	transferred
New Jersey	Oak Ridge	DuPont & Company (FUSRAP site)	transferred
New Jersey	Oak Ridge	Maywood (FUSRAP site)	transferred
New Jersey	Oak Ridge	Middlesex Sampling Plant (FUSRAP site)	transferred
New Jersey	Oak Ridge	Wayne (FUSRAP site)	transferred
New York	Oak Ridge	Ashland 1 (FUSRAP site)	transferred
New York	Oak Ridge	Ashland 2 (FUSRAP site)	transferred
New York	Oak Ridge	Bliss & Laughlin Steel (FUSRAP site)	transferred
New York	Oak Ridge	Colonie (FUSRAP site)	transferred
New York	Oak Ridge	Linde Air Products (FUSRAP site)	transferred
New York	Oak Ridge	Niagara Falls Storage Site (FUSRAP site)	transferred
New York	Oak Ridge	Seaway Industrial Park (FUSRAP site)	transferred
Ohio	Oak Ridge	Luckey (FUSRAP site)	transferred
Ohio	Oak Ridge	Painesville (FUSRAP site)	transferred

Table C.4
Sites with Ongoing Remediation Activities

State	Operations/ Field Office	Site	Completion Date
Alaska	Nevada	Amchitka Island (Nevada Offsite)	2001
California	Albuquerque	Sandia National Laboratories - California	1999
California	Oakland	General Atomics Site	2000
California	Oakland	General Electric Vallecitos Nuclear Center	2005
California	Oakland	Laboratory for Energy - Related Health Research	2002
California	Oakland	Lawrence Berkeley National Laboratory	2003
California	Oakland	Lawrence Livermore National Laboratory Main Site	2006
California	Oakland	Lawrence Livermore National Laboratory Site 300	2006
California	Oakland	Energy Technology Engineering Center (ETEC)	2006
California	Oakland	Stanford Linear Accelerator Center	2000
Colorado	Albuquerque	Grand Junction Projects Office Site	2002
Colorado	Albuquerque	Maybell (UMTRA site)	1998
Colorado	Albuquerque	Naturita (UMTRA site)	1998
Colorado	Nevada	Rio Blanco (Nevada Offsite)	2005
Colorado	Nevada	Rulison (Nevada Offsite)	1998
Colorado	Rocky Flats	Rocky Flats Environmental Technology Site	2010
Idaho	Chicago	Argonne National Laboratory - West	2000
Idaho	Idaho	Idaho National Engineering and Environmental Laboratory	2050
Illinois	Chicago	Argonne National Laboratory - East	2002
Iowa	Chicago	Ames Laboratory	1999
Kentucky	Albuquerque	Maxey Flats Disposal Site	2002
Kentucky	Oak Ridge	Paducah Gaseous Diffusion Plant	2010
Mississippi	Nevada	Salmon Site (Nevada Offsite)	1999
Missouri	Albuquerque	Kansas City Plant	1999
Missouri	Oak Ridge	Weldon Spring Site	2002
Nevada	Nevada	Central Nevada Test Site	2006
Nevada	Nevada	Nevada Test Site	2014
Nevada	Nevada	Shoal Site (Nevada Offsite)	2004

Table C.4 (Continued)
Sites with Ongoing Remediation Activities

State	Operations/ Field Office	Site	Completion Date
Nevada	Nevada	Tonopah Test Range Area	2007
New Jersey	Chicago	Princeton Plasma Physics Laboratory	1999
New Mexico	Nevada	Gasbuggy (Nevada Offsite)	2005
New Mexico	Nevada	Gnome-Coach (Nevada Offsite)	2004
New Mexico	Albuquerque	Lovelace Respiratory Research Institute (LRRI)	2000
New Mexico	Albuquerque	Los Alamos National Laboratory	2017
New Mexico	Albuquerque	Sandia National Laboratories - NM	2001
New Mexico	Carlsbad	Waste Isolation Pilot Plant	2038
New York	Chicago	Brookhaven National Laboratory	2006
New York	Oakland	Separations Process Research Unit (SPRU)	2014
New York	Ohio	West Valley Demonstration Project	2005
North Dakota	Albuquerque	Belfield (UMTRA site)	1998
North Dakota	Albuquerque	Bowman (UMTRA site)	1998
Ohio	Ohio	Columbus Environmental Management Project - King Avenue	1998
Ohio	Ohio	Columbus Environmental Management Project - West Jefferson	2005
Ohio	Ohio	Fernald Environmental Management Project	2008
Ohio	Ohio	Miamisburg Environmental Management Project	2005
Ohio	Ohio	Ashtabula Environmental Management Project	2003
Ohio	Oak Ridge	Portsmouth Gaseous Diffusion Plant	2005
Puerto Rico	Oak Ridge	Center for Energy and Environmental Research	1998
South Carolina	Savannah River	Savannah River Site	2038
Tennessee	Oak Ridge	Oak Ridge Reservation (Y-12, ORNL, ETP, ORR)	2013
Texas	Albuquerque	Pantex Plant	2002
Utah	Albuquerque	Monticello Remedial Action Project	2001
Washington	Richland	Hanford Site	2046

